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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) PATENT
Herbert THANNER et al.)
Serial No.: 10/086,537) GROUP: 1751
Filed: March 4, 2002) EXAMINER: To be assigned
PIEZOELECTRIC SINGLE CRYSTAL)
ELEMENT)

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INFORMATION DISCLOSURE STATEMENT

Honorable Director for Patents
Washington, D.C. 20231

Washington, D.C.
January 29, 2003

Sir:

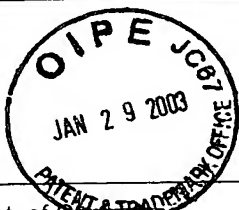
The inventors herewith submit a copy of an International Search
Report issued relative to a counterpart PCT application, as well as copies
of the documents identified therein.

Respectfully submitted,

DYKEMA GOSSETT PLLC

By:

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(January 29, 2003)

Sheet 1 of 2

Form PTO-1449 U.S. Dept. of Commerce
(Rev. 8-83) PATENT & TRADEMARK OFFICE

ATTY. DOCKET NO.
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

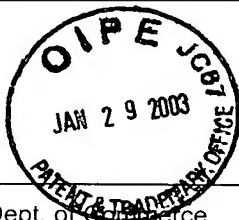
	C. Reiter et al., "Elastic Constants and Temperature-Compensated Orientations of GaPO₄," 15th European Frequency and Time Forum Neuchatel, XP008009573, 6 March 2001, pp. 50-54.
	E. Philippot et al., "A Quartz-like Material...Characterization" in J. Crystal Growth, 130, No. 1/2, May 1993, pp. 195-208.
	A. Zarka et al., "Studies of GaPO₄ Crystals and Resonators," 1996 IEEE International Frequency Control Symposium, 1996, pp. 66-71.

EXAMINER

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Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sheet 2 of 2

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	S.A. Ssakharov et al., "Application of Langasite...Modes," 1992 IEEE Frequency Control Symposium, 1992, pp. 713-723.
	H. Fritze et al., "High Temperature...Langasite" in Sensors and Actuators B 76, 1 June 2001, pp. 103-107.
	M. F. Dubovik et al., "Influence...Crystals," 1996 IEEE International Frequency Control Symposium, 1996, pp. 84-89.

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